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PTO/SB/21 (07-06)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/554,252

Filing Date

October 24, 2005

First Named Inventor

William C. Sessa et al.

Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

YU/110

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a
Provisional Application☐Power of Attorney, Revocation
Change of Correspondence Address☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐

Landscape Table on CD

☐

After Allowance Communication to TC

☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify
below):

All

Cited References with
PTO/SB/08A and PTO/SB/08B**Remarks**

The Director is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075, Order No. 003802-0013. A duplicate copy of this letter is transmitted herewith.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Fish & Neave IP Group
Ropes and Gray LLP

Signature

Jane T. Gunnison

Printed name

Jane T. Gunnison

Date

August 30, 2006

Reg. No.

38,479

CERTIFICATE OF EXPRESS MAILING – Express Mail No. EV669638814US

I hereby certify that this correspondence is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" under 37 C.F.R. 1.10 on the date indicated above and is addressed to: the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Isatta B. Smith

Typed or printed name

Isatta Smith

Date

8/30/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : William C. Sessa et al.
Application No. : 10/554,252
Confirmation No. : Not Yet Assigned
Filed : October 24, 2005
For : A NOVEL REGULATOR OF ENDOTHELIAL CELL
FUNCTION AND VESSEL REMODELING
Group Art Unit : Not Yet Assigned
Examiner : Not Yet Assigned

New York, New York
August 30, 2006

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicants make the following references of record in the above-identified patent application (copies of said references are enclosed):¹

¹ Applicants submit herewith Forms PTO/SB-08A and 08B, with the references listed therein.

U.S. PATENT DOCUMENTS

<u>Applicant</u>	<u>Patent No.</u>	<u>Issue Date</u>
Adair et al.	5,877,293	March 2, 1999
Nakatani et al.	5,886,152	March 23, 1999
Carter et al.	6,054,297	April 25, 2000

FOREIGN PATENT DOCUMENTS

<u>Publication No.</u>	<u>Publication Date</u>
WO 00/60083	October 12, 2000

OTHER DOCUMENTS

Acevedo et al., "A New Role For Nogo As A Regulator Of Vascular Remodeling" Nature Medicine, 10(4):382-388 (2004)

Anderson, "The Caveolae Membrane System" Annu. Rev. Biochem., 67:199-225 (1998)

Goldberg et al., "Nogo In Nerve Regeneration" Nature, 403(6768):369-370 (2000);

Li Qin et al., "Link Of A New Type of Apoptosis-Inducing Gene ASY/NOG-B To Human" Oncogene, 20(30):3929-3936 (2001)

Oertle et al., "Do Cancer Cells Die Because Of Nogo-B?" Oncogene, 22(9):1390-1399 (2003)

Oertle et al., " Genomic Structure And Functional Characterisation Of The Promoters Of Human And Mouse Nogo/rtn4" J. Mol. Biol., 325 (2):299-323 (2003)

Prinjha et al., "Inhibitor Of Neurite Outgrowth In Humans" Nature, 403(6768):383-384 (2000)

Ross, "The Pathogenesis of Atherosclerosis: A Perspective For The 1990s" Nature, 362:801-809 (1993)

Shaul and Anderson, "Role of Plasmalemmal Caveolae In Signal Transduction" Am. J. Physiol., 275(5):L843-851 (1998)

Ward et al., "Arterial Remodeling Mechanisms And Clinical Implications" Circulation, 102:1186-1191 (2000)

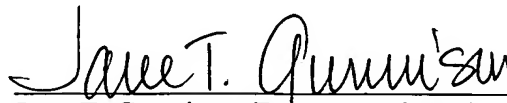
Watari and Yutsudo, "Multi-Functional Gene ASY/Nogo/RTN-X/RTN4: Apoptosis, Tumor Suppression, And Inhibition Of Neuronal Regeneration" Apoptosis, 8:5-9 (2003).

It is respectfully requested that (1) the above-cited documents be fully considered by the Examiner during the examination of this application; (2) the Examiner initial the enclosed copy of Forms PTO/SB-08A and 08B in the appropriate places to indicate that the references have been considered and return a copy of the initialed Form to the undersigned and (3) the above-cited documents be printed on any patent issuing from this application.

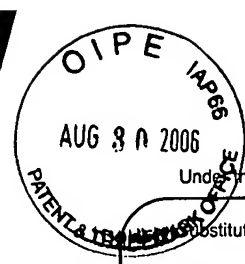
This Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits. In accordance with 37 C.F.R. § 1.97, submission of this Statement requires no fee. However, if for any reason a fee is due, the Director of the United States Patent and Trademark Office is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075 (Order No. 003802-0013). A duplicate copy of this Statement is transmitted herewith.

An early and favorable action is respectfully requested.

Respectfully submitted,

A handwritten signature in cursive script, reading "Jane T. Gunnison".

Jane T. Gunnison (Reg. No. 38,479)
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/554,252
Filing Date	October 24, 2005
First Named Inventor	William C. Sessa et al.
Art Unit	Not Yet Assigned
Examiner Name	Not yet Assigned
Attorney Docket Number	YU/110

Sheet

2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Acevedo et al., "A New Role For Nogo As A Regulator Of Vascular Remodeling" Nature Medicine, 10(4):382-388 (2004)	
		Anderson, "The Caveolae Membrane System" Annu. Rev. Biochem., 67:199-225 (1998)	
		Goldberg et al., "Nogo In Nerve Regeneration" Nature, 403(6768):369-370 (2000);	
		Li Qin et al., "Link Of A New Type of Apoptosis-Inducing Gene ASY/NOG-B To Human" Oncogene, 20(30):3929-3936 (2001)	
		Oertle et al., "Do Cancer Cells Die Because Of Nogo-B?" Oncogene, 22(9):1390-1399 (2003)	
		Oertle et al., " Genomic Structure And Functional Characterisation Of The Promoters Of Human And Mouse Nogo/rtn4" J. Mol. Biol., 325 (2):299-323 (2003)	
		Prinjha et al., "Inhibitor Of Neurite Outgrowth In Humans" Nature, 403(6768):383-384 (2000)	
		Ross, "The Pathogenesis of Atherosclerosis: A Perspective For The 1990s" Nature, 362:801-809 (1993);	
		Shaul and Anderson, "Role of Plasmalemmal Caveolae In Signal Transduction" Am. J. Physiol., 275(5):L843-851 (1998)	
		Ward et al., "Arterial Remodeling Mechanisms And Clinical Implications" Circulation, 102:1186-1191 (2000)	
		Watari and Yutsudo, "Multi-Functional Gene ASY/Nogo/RTN-X/RTN4: Apoptosis, Tumor Suppression, And Inhibition Of Neuronal Regeneration" Apoptosis, 8:5-9 (2003).	

Examiner
SignatureDate
Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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